



13281 U.S. PTO  
041304

Atty. Dkt. No. 045054-0159

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ko KIMURA et al.  
Title: ATM BRIDGE DEVICE AND METHOD FOR DETECTING  
LOOP IN ATM BRIDGE TRANSMISSION  
Appl. No.: Unassigned  
Filing Date: April 13, 2004  
Examiner: Unassigned  
Art Unit: Unassigned



**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Ko KIMURA  
Yasuhisa KANDA

Enclosed are:

- [ X ] Application Data Sheet (37 CFR 1.76) (3 pages)
- [ X ] Specification, Claim(s), and Abstract (51 pages).
- [ X ] Informal drawings (4 sheets, Figures 1-4).
- [ X ] Declaration and Power of Attorney (4 pages).
- [ X ] Assignment of the invention to NEC CORPORATION.
- [ X ] Assignment Recordation Cover Sheet.



13281 U.S. PTO

Atty. Dkt. No. 045054-0159

The filing fee is calculated below:

	Claims as Filed		Included in Basic Fee		Extra Claims		Rate		Fee Totals
Basic Fee							\$770.00	=	\$770.00
Total	27	-	20	=	7	x	\$18.00	=	\$126.00
Claims:									
Independents	3	-	3	=	0	x	\$86.00	=	\$0.00
:									
If any Multiple Dependent Claim(s) present:					+		\$290.00	=	\$0.00
							SUBTOTAL:	=	\$896.00
[ ]							Small Entity Fees Apply (subtract ½ of above):	=	\$0.00
							TOTAL FILING FEE:	=	\$896.00
Assignment Recordation Fee:					+		\$40.00	=	\$40.00
TOTAL FEE								=	\$936.00

- ☒ A check in the amount of \$936.00 to cover the filing fee and fee for recordation of Assignment is enclosed.
- ☐ The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date: April 13, 2004

FOLEY & LARDNER LLP

Customer Number: 22428

Telephone: (202) 672-5407

Facsimile: (202) 672-5399

By



*RN 38072*

*Per*

David A. Blumenthal  
Attorney for Applicant  
Registration No. 26,257